



6th Grade Curriculum

Middle School and the Roman Empire.

As puberty approaches, your sixth grade student may be about to enter a time of inner turmoil. Alongside the physical changes, you can expect to see stronger objective reasoning and critical thinking skills. Sixth graders beginning middle school seek balance between their own individuality and their desire to belong.

Our curriculum responds by teaching Astronomy, Geometry, Business Math and the Roman Empire, which all emphasize unity and lawfulness. This resonates with the sixth grader's desire for justice and order during a time of physical transformation and inner struggle.

Science

- Geology and Mineralogy
- Astronomy
- Physics

Mathematics

- Four processes with fractions and decimals, long and short division, mixed numbers and improper fractions, exponents, converting decimals to/from fractions, estimating, square roots, metric, formulas, angle measurement, prime factorization, basic percents, mean/median/mode, pie charts, area and perimeter, rate of speed, line graphs. Mechanical/Mathematical geometry
- Business math (Business fair)

Language Arts

- Research and expository writing, business writing, speech and drama

Literature

- Roman mythology and Arthurian legends. Independent book reading and book reports

Geography & History

- Ancient Rome: monarchy, republic, empire and fall
- Founding of Christianity and Islam
- The Crusades
- Medieval life in Europe
- South American or European geography

Art

- Painting and drawing
- Sculptural modeling
- Family Crest and Shield



French

- Formal grammar, dictation, comprehensive reading, individualized dialogue, and expanded vocabulary, reading, spelling practice, poems and songs

Handwork/Woodwork

- Patternmaking and sewing stuffed toy
- Wooden bowl or spoon

Music

- Ensemble
- Recorder and singing
- Tenor & alto recorder
- Music literacy
- 5th/6th grade choir
- Coffeehouse

Drama

- 6th grade play: Story from the history/science curriculum

Gym

- Team sports for strategic collaboration, teamwork & coordination

SCOPE

See separate brochure.

Cyber Civics and Health

See introduction to middle school.

Field Trips & Community Events

- Fall: Canoe Expedition: 4 night trip to Algonquin or Temagami
- TWS basketball tournament, Medieval Tournament(Varies). Winter Light Festival, Parent Festivals, Mayfair, Coffeehouse



7th Grade Curriculum

Discovery Learning. The Renaissance.

Your seventh grader may be feeling the need to explore limits and express their own opinions. For many children, this is a time for questioning authority, challenging conventions, and asserting independence. We meet seventh graders where they are in development by applying discovery learning principles.

Our curriculum works across all subjects to echo the energy of your seventh grader, including a deep dive into another time of remarkable discovery- the Renaissance. The explosion of creativity and knowledge during this time in history provides an elegant parallel to your child's experience of adolescence.

Science & Mathematics

- Physics
- Chemistry
- Human Physiology and nutrition
- Geometry, Ratios, Percents, Rates, Measurement, Square Root Algorithm
- Algebra (Main Lesson)

Language Arts

- Essays, Expository Writing, Research Papers
- Take notes out of a lecture review, write rough drafts, proofread material, edit and transcribe final revisions
- Reading and writing poetry
- Grammar skills
- Independent and group reading of class-assigned fiction
- Book reports

History & Geography

- Encounters/Renaissance, the Age of Discovery & the Reformation
- Geography of Africa and South America

Art

- Painting
- Clay Modeling
- Perspective Drawing
- Freehand Drawing



French

Oral and written French studies continue in Grade 7 with increasing emphasis on grammar, reading and written French. Grammar studies include:

- passé compose verbs conjugated with “etre”
- the future tense
- more irregular verbs in the present tense
- the preposition “to” and its use in a geographical context
- the possessive adjectives

Practical Arts

- Handwork varies but can include a Waldorf doll
- Woodworking projects vary but can include a marionette

Music

- Students participate in choir and ensemble
- Recorders and singing with class teacher
- Students sing in combined chorus
- Coffeehouse

Drama

- 7th grade play: Builds on some aspect of the curriculum, often an historical figure, such as Magellan
- Individual speaking parts

Gym

- Team sports for strategic collaboration, teamwork & coordination

SCOPE

See separate brochure.

Cyber Civics and Health

See introduction to middle school.

Field Trips & Community Events

- Winter Adventure Challenge: Three to four day dog sledding trip in Algonquin Park with Outward Bound
- TWS basketball tournament, Winter Light, Parent Festivals, Mayfair, Theatre, Food Bank, Art Gallery, Coffeehouse, Terry Fox run



8th Grade Curriculum

High School Readiness.

The eighth grade is clearly a pivotal year in your child's life—the culmination of childhood, and the springboard into high school readiness and young adulthood. As such, our eighth-grade curriculum takes students from the past into the present day, with a journey through the history of intellectual achievements in science, math, history and literature.

Throughout the year, eighth graders are recognized as responsible and active citizens of our school community, serving as first grade buddies and volunteering within the school. A highlight of the year is the eighth-grade project, where students propose a subject for exploration, source and work with an independent mentor, and present the results to the school community.

To celebrate your eighth grader's maturity and self-reliance, the school year includes an extended wilderness and service trip.

Science

- Physics: Hydraulics, Aeromechanics & Electromagnetism
- Chemistry: sugars, starches, proteins, fats & oils. Periodic Table
- Meteorology

Mathematics

- Algebra, Number Bases, Pythagorean Theorem, Mensuration, Percents & Growth, Dimensional Analysis and Proportions
- Mechanical/Mathematical Geometry

Language Arts

- Creative Thinking and Critical Reasoning
- Essay and Research Report Writing
- Poetry and Short Story Analysis and Writing
- Independent Reading and Advanced Literacy
- Oral Presentation
- Vocabulary Development & Grammar

History & Geography

- Major historical and cultural movements from the French Revolution to modern day issues.
- Global perspective surveys of landforms oceans, atmosphere, climates and ecosystems



Art

- Painting
- Clay Modeling
- Drawing

French

- Composition skills are applied to factual writing such as daily schedules or recipe instructions. The French program weaves in as much as possible elements of French culture including, food, music, drama, film and art. The net effect is that our students are more than prepared for grade 9 French but they also appreciate the culture and history that this beautiful language represents.

Handwork/Woodworking

- Woodworking projects vary
- Sewing projects vary from upcycling to pyjama pants.

Music

- Students participate in ensemble
- 7th/8th grade choir
- Coffeehouse

Drama

- 8th grade play: This is the jewel in the crown of their graduating year. Past performances have included: a musical, Shakespeare play, or a well-known classic
- High production values and total class participation in set building/painting, costumes

Gym

- Team-based sports

Hero's Journey Project

- A multi-disciplinary project in the fall that can include drama, movement, music art and oral and written English.

SCOPE

See separate brochure.

Cyber Civics and Health

See introduction to middle school.

Field Trips & Community Events

- Grade 8 graduating trip 5-7 days. Rose Ceremony, Parent Festivals, Winter Fair, Winter Light, Terry Fox Run, TWS basketball tournament, Mayfair, Coffeehouse and Graduation. Students engage in active community service through SCOPE and earn the right to attend WE Day.